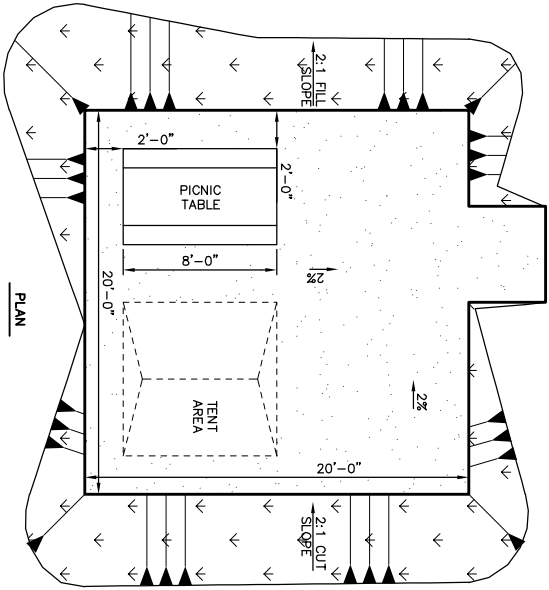


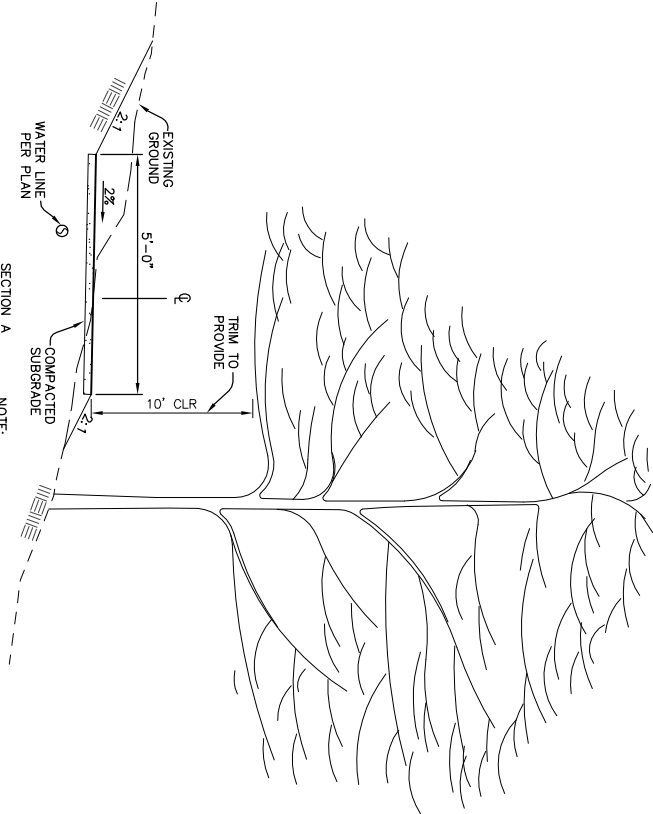
TYPICAL LARGE CAMPSITE

SCALE: 1" = 5'



TYPICAL SMALL CAMPSITE TYPE 1

SCALE: 1" = 5'



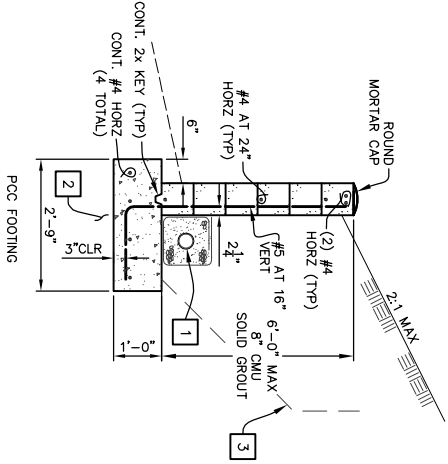
TYPICAL TRAIL

SCALE: 1" = 2'

NOTE:
ON ACCESSIBLE TRAILS SURFACE SHALL BE CONSTRUCTED OF STABILIZED SOIL, DECOMPOSED GRANITE OR OTHER APPROVED MATERIALS.

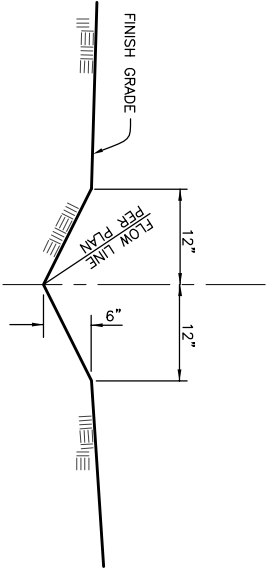
WALL CONSTRUCTION NOTES

- 1 CONSTRUCT 4" PERFORATED PIPE WRAPPED IN FILTER FABRIC AND 12"x12" GRAVEL AND AT TOP OF FOOTING. DRAIN TO DAYLIGHT AT MINIMUM 1/8" SLOPE. PERFORATIONS SHALL BE PLACED DOWN AT THE POSITIONS OF 5 AND 7 O'CLOCK.
- 2 OVEREXCAVATE AND RECOMPACT SUBGRADE MINIMUM 2' BEYOND AND BELOW WALL FOUNDATION LIMITS.
- 3 PROVIDE GRANULAR, NON-EXPANSIVE IMPORT BACKFILL, AS APPROVED BY PROJECT SOILS ENGINEER, AT 1:1 SLOPE FROM TOP OF FOOTING TO WITHIN 12" OF FINISH GRADE. ALL SOIL BACKFILL SHALL BE COMPACTED TO A MINIMUM 90% RELATIVE COMPACTION. TOP 12" OF FINAL BACKFILL SHALL BE TOP-SOIL.



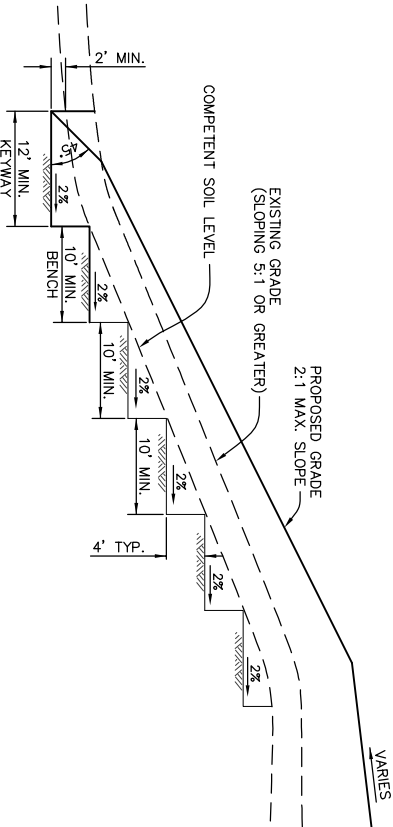
TYPICAL RETAINING WALL

SCALE: 1" = 5'



TYPICAL GRADED SWALE DETAIL

SCALE: N.T.S.



TYPICAL KEYWAY AND BENCHING DETAIL

SCALE: N.T.S.

CONCEPT - MODIFIED REDESIGN ALTERNATIVE

FOR REDUCED PLANS
ORIGINAL SCALE IN INCHES

0 1 2 3

DUDEK

621 CHAPALA STREET
SANTA BARBARA, CA 93101
(805) 963-0651

NO.	DATE	REVISIONS	APPD.



Patfield & Smith
Engineers, Surveyors, Planners
Construction Management

111 East Victoria Street
Phone: (805) 963-9532

Santa Barbara, CA 93101
Fax: (805) 966-9801

DESIGN: JHC/BTF
PROJECT ENGINEER: BRET FOSTER
R.C.E. 48,267

CHECKED: BEF
DATE: 06-30-12

TRAIL AND GRADING DETAILS

SANTA MONICA MOUNTAINS CONSERVANCY
MALIBU, CALIFORNIA

P&S PROJECT NO.
13638.05

SHEET
35 OF 63

PLAN DATE
JUNE 25, 2010